

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patcht and Trademark Office Address: COMMISSIONER FOR PATENTS Po. B. 41450
Alexandria, Virginia 22313-1450

Www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

46797

7590

01/10/2007

IBM CORPORATION, INTELLECTUAL PROPERTY LAW DEPT 917, BLDG. 006-1 3605 HIGHWAY 52 NORTH ROCHESTER, MN 55901-7829 EXAMINER
RIMELL, SAMUEL G

PAPER NUMBER

ART UNIT

DATE MAILED: 01/10/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/816,179	03/23/2001	Jeffrey Alan Meaden		7594	
ITLE OF INVENTION: METHOD FOR GENERIC LIST SORTING					

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	* \$300	\$0	\$1700	04/10/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correcte maintenance fee notificat	d below or directed oth	nerwise in Block 1, by (a) specifying a new of	corres	pondence address;	and/or (b) indicating a sepa	rate "FEE	ADDRESS" for
		ock 1 for any change of address)		Fee(s) Transmittal, Thi	is certifica I paper, s	an only be used for the cannot be used for uch as an assignment of transmission.	or any othe	er accompanying
46797	7590 01/10	/2007			Cer	tificate o	f Mailing or Trans	mission	
DEPT 917, BLD 3605 HIGHWAY	G. 006-1 7 52 NORTH	ECTUAL PROPE	ERTY LAW	I her State addr trans	reby certify that the service we seed to the Mail smitted to the USP	is Fee(s) vith suffice Stop IS TO (571)	Transmittal is being ient postage for firs SUE FEE address 273-2885, on the d	deposited st class mai above, or ate indicate	with the United I in an envelope being facsimile ed below.
ROCHESTER, N	AN 55901-7829								(Depositor's name)
					:			•	(Signature)
			•						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR		ATTORN	NEY DOCKET NO.	CONFIR	MATION NO.
09/816,179	03/23/2001		Jeffrey Alan Mead	den				• .	7594
TITLE OF INVENTION:	METHOD FOR GENE	ERIC LIST SORTING							
					•				
T ANNUAL MARKET	CALALL CAPTEN	ISSUE FEE DUE	PUBLICATION FEE	DUC	PREV. PAID ISSU	r ccc	TOTAL FEE(S) DUE		ATE DUE
APPLN, TYPE	SMALL ENTITY			DOE	\$0 .	E PEE	\$1700		4/10/2007
nonprovisional	. NO	\$1400	\$300	•	ა ა . 1		\$1700	0.	+/10/2007
EXAM		ART UNIT	CLASS-SUBCLAS	S					
RIMELL, S.		2164	707-007000						
1. Change of corresponde CFR 1.363).	nce address or indication	n of "Fee Address" (37		•	atent front page, list 3 registered patent		/s 1		
Change of corresponded Address form PTO/SB	ondence address (or Cha l/122) attached.	nge of Correspondence	or agents OR, alte	ernativ	vely, e firm (having as a				
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.	cation (or "Fee Address' 2 or more recent) attach	"Indication form and. Use of a Customer	registered attorne	y or a	igent) and the nam rneys or agents. If	es of up t	.0		
3. ASSIGNEE NAME AT									
PLEASE NOTE: Unle recordation as set forth	ess an assignee is ident in 37 CFR 3.11. Comp	ified below, no assignee bletion of this form is NO	data will appear on T a substitute for filit	the pa	atent. If an assign assignment.	ee is ider	ntified below, the d	ocument ha	as been filed for
(A) NAME OF ASSIC	INEE	٠,	(B) RESIDENCE: (CITY	and STATE OR C	COUNTR	Y)		
									,
Please check the appropri	ate assignee category or	categories (will not be p	rinted on the patent):		Individual Co	orporation	or other private gro	oup entity	Government
4a. The following fee(s) a	re submitted:	. 4	b. Payment of Fee(s):		se first reapply a	ny previo	usly paid issue fee	shown abo	ove)
☐ Issue Fee	o small entity discount p	vermitted)	☐ A check is enclo		d Form PTO-2038	is attach	ned		
	of Copies		The Director is hoverpayment, to					eficiency, or	r credit any
5. Change in Entity Stat	ne (from status indicates	d above)	overpayment, to	Беро	SII Account Numb	ег	(enclose a	n extra cop	y of this form).
a. Applicant claims	SMALL ENTITY state	is. See 37 CFR 1.27.	☐ b. Applicant is n						
NOTE: The Issue Fee and interest as shown by the r	I Publication Fee (if requeeords of the United Sta	uired) will not be accepte tes Patent and Trademark	ed from anyone other coffice.	than t	he applicant; a regi	istered att	orney or agent; or the	ne assignee	or other party in
Authorized Signature									
This collection of informa an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223 Under the Paperwork Rec	13-1430.								PTO to process) g, preparing, and juire to complete Commerce, P.O. , P.O. Box 1450,



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria. Virginia 22313-1450 www.uspin.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
09/816,179	03/23/2001	Jeffrey Alan Meaden		7594			
46797 75	90 01/10/2007		EXAM	INER			
IBM CORPORATION, INTELLECTUAL PROPERTY LAW DEPT 917, BLDG. 006-1 3605 HIGHWAY 52 NORTH ROCHESTER, MN 55901-7829			RIMELL, SA	RIMELL. SAMUEL G			
			ART UNIT	PAPER NUMBER			
			2164 DATE MAILED: 01/10/2007				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 424 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 424 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.